IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of:

Rennard et al.

Serial No.: 10/658,824

Confirmation No.: 7805

Filed:

September 8, 2003

For:

METHODS FOR **FIBROBLAST**

DIFFERENTIATION

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CERTIFICATE OF MAILING 37 CFR 1.8

Group Art Unit: 1645

Unknown

Examiner:

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The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

While the information submitted in this Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97, this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

The patents and/or publications submitted herewith are set forth on the attached Forms PTO-SB08A and SB08B.

While we believe that no fee is due, if the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge

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this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/ UNMC/0008/SB).

Respectfully submitted,

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PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known		
Application Number	10/658,824	
Filing Date	September 8, 2003	
First Named Inventor	Rennard et al.	
Art Unit	1645	
Examiner Name	Unknown	
Attorney Docket Number	UNIMC/03017/0008	

	1 04-			DOCUMENTS	T =
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US- 2002/0048563	04/25/2002	E. Edward Baetge et al.	<u> </u>
	2	^{US-} 2003/0017589	01/23/2003	Geron Corporation	
	3	^{US-} 5,030,015 (in error)	07/09/1991	Rolls-Royce plc	
	4	^{US-} 5,578,475	11/26/1996	Life Technologies, Inc.	
	5	^{US-} 5,843,780	12/01/1998	Wisconsin Alumni Research Found	ation
	6	^{US-} 5,962,235	10/05/1999	Advanced Tissue Sciences, Inc.	
	7	^{US-} 6,020,202	02/01/2000 Life Technologies, Inc.		
-	8	^{US-} 6,051,429	04/18/2000	Life Technologies, Inc.	
	9 US- 6,200,806 03/13/2001 Wisconsin Alumni Rese		Wisconsin Alumni Research Found	ation	
		US-			

FOREIGN PATENT DOCUMENTS							
	Cite No.1	Foreign Patent Document	Publication Name of Patentee or Applicant of Cited Document MM-DD-YYYY		Pages, Columns, Lines, Where Relevant Passages		
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)		Or Relevant Figures Appear	T ⁶		
	1	WO 99/20741	04/29/1999	Geron Corporation			
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(See as many sheets as necessary)		Examiner Name	Unknown				
Sheet	2	of	2	Attorney Docket Number	UNMC/03017/0008		

	NON PATENT LITERATURE DOCUMENTS	
Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
1	Velazquez, Omaida C. et al. "Fibroblast-dependent differentiation of human microvascular endothelial cells into capillary-like, three-dimensional networks." <u>FASEB Journal</u> . June 2002 10.1096/fj.01-10111fje.	
2	Enever, Paul A. et al. "A Novel Implantable Collagen Gel Assay for Fibroblast Traction and Proliferation during Wound Healing." <u>Journal of Surgical Research</u> . 2002, 105: 160-172.	
3	Morstyn, G. and W. Sheridan, editors. Cell Therapy: Stem Cell Transplantation, Gene Therapy and Cellular Immunotherapy. Cambridge University Press 1996.	
4	Castell, et al. In vitro methods in Pharmaceutical Research. Academic Press 1997: 375-410.	
	No. ¹ 1 2	Cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. Velazquez, Omaida C. et al. "Fibroblast-dependent differentiation of human microvascular endothelial cells into capillary-like, three-dimensional networks." FASEB Journal. June 2002 10.1096/fj.01-10111fje. Enever, Paul A. et al. "A Novel Implantable Collagen Gel Assay for Fibroblast Traction and Proliferation during Wound Healing." Journal of Surgical Research. 2002, 105: 160-172. Morstyn, G. and W. Sheridan, editors. Cell Therapy: Stem Cell Transplantation, Gene Therapy and Cellular Immunotherapy. Cambridge University Press 1996. Castell, et al. In vitro methods in Pharmaceutical Research. Academic Press 1997: 375-410.

Examiner	Date	
Signature	Considered	

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¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.